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Online Web Portal for College Function Management System

Dr. A. Sivakumar [#1], Mohamed Noor Jimale[*2]
[#] *Assistant Professor, Department of Computer Science,*
Rathinam College of Arts and Science, Coimbatore, Tamil Nadu, India -641021
sivamgp@gmail.com
ORCID iD: https://orcid.org/0000-0003-3517-816X

[*]*Student, M.Sc Information Technology, Rathinam College of Arts and Science,*
Coimbatore, Tamil Nadu, India -641021
mohamednoorjimale.mit20@rathinam.in

Abstract - **This project named "Online Web Portal for College Function Management System" is software that store and maintained all events coordinated in college (inside and outside student's related activities). This project will help to record the events and functions coordinated by faculties with their Name, Event subject, date & details etc.… in an efficient & effective way. There are no web applications available to maintain personal information and their achievement activities for each of the staff members working in a college. In our proposed system some more featured are added which differs it from the existing system such as security. The central concept of the system is to maintain personal information and academic achievements of staff members and department achievements. This website is helps in accurate maintenance of staff details and calculating their attendance. This website is to reduce the time and complexity of maintaining the records and their academic activities more conveniently.**

Index Terms – **College Function Management System, Authentication, Event Details.**

I. INTRODUCTION

The system creates a web based Dynamic Event Alert System that enables an institution to schedule its details based on the daily update of student's activities. The main advantage of this application is to manage all the details in the student and staff. Online Web Portal for College Function Management System provide capabilities for entering student details, staff details, mark details, track student attendance, and manage many other student-related data needs in a institute. The additional feature which is added in this tool is messaging services like Mail which means tool can able to send messages to parents regarding students' activities and school events. Today in college's student details are entered manually. The student details in separate records are tedious task. Referring to all these records and updating is needed. There is a chance for more manual errors.

Proposed system is to eliminate the drawbacks of the existing system. It is designed in order to provide a solution of the problem. This system eases the process of tracking a record with its in-built search option. Latest technologies and cost-effective tools there by providing the better control to pass the messages to the students by avoiding manual errors etc., Our system has two types of accessing modes, administrator and staff. Event alert management system is managed by an administrator. It is the job of the administrator to insert update and monitor the whole process.

OBJECTIVES

The objective of the system to provide an easy environment to the student and staff for receive information. The information about the education re sent to the students through mail service. The event details like marks entry, Attendance entry etc. are updated as a whole and the information are can be viewed by the student and the parents.

II. RELATED WORK

EXISTING SYSTEM:

There is an existing system is run manually. It is difficult to run efficiently by man power. Because Each Event details about the functions and examinations are intimated by staff through mobile phones or emails. So, the details cannot be

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reaching every student. And Students are unknown College events, Sports events and, Cultural events, etc., Particular Students and Staffs are only known this events details information. All Students can't know the all-College events. Here communication is not proper students and college staffs.

Disadvantages of existing system:

- Communication is not properly established.
- Event details are sent phone calls or email.
- All students are not receiving the complete events details.

THE PROPOSED SYSTEM:

In this system, all details can maintain in computer. In the process, the principal can enroll Department details, Sports Event details, Competition details, Cultural Event details through messages. Also, the staff can update the examination details through message. In this system the proper communication can maintain by staff and students. The information such as college events details like college day functions, department function, Cultural Events, Sports events, Sports day events etc., or specific information related to departments like collection of data are update instantly to the students through Mail Alert.

Advantages of proposed system:

- In the proposed system all the details are computerized.
- It reduces manpower and time.
- By using this we can access all the details anywhere at any time.
- It over comes all the disadvantages of the existing system.
- The students can receive the mail about the events instantly.

III. SYSTEM DEVELOPMENT

This project has five main modules to demonstrate the entire process of identifying disease and treatment in short texts by using machine learning approach.

The research work contains the following modules:

- Authentication
- Department Details
- Staff Details
- Event Entry
- View Event Notification

AUTHENTICATION:

In this module the users are verified by the system. It checks the user's name and password from various official persons like Head of the Department, Office Staffs and students.

DEPARTMENT DETAILS:

Department module contains the details of department. Those details include department id, and department name. Details can be edit, delete, modify only by authorized administrator.

STAFF DETAILS:

In this module contains the staff details. Those details include staff id, staff name, login name, password, department, designation, address, phone number, email id, status. The staff entry can provide the login permission to the HOD in a specific department.

EVENT ENTRY:

Event entry module contains the college events details. Those details include event id, event name, event date and time, description, and posted by. Staff can post college events like college day functions, department function, Cultural Events, Sports events, Sports day events etc.,

In this module the office staffs or the Head of the Department can enter the events. Those events can be sent to the students, department staffs or to the public via this website.

VIEW EVENT:

This module contains specific information related to department or college like collection of data is updates instantly to the students through this website. So easily student can view the event details, and they also can participate in the event. The student or staff can view the event details in the website.

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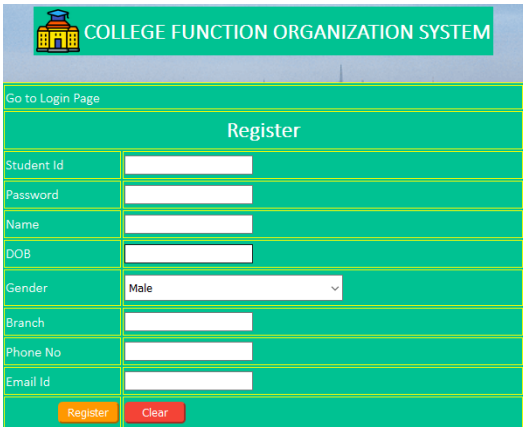
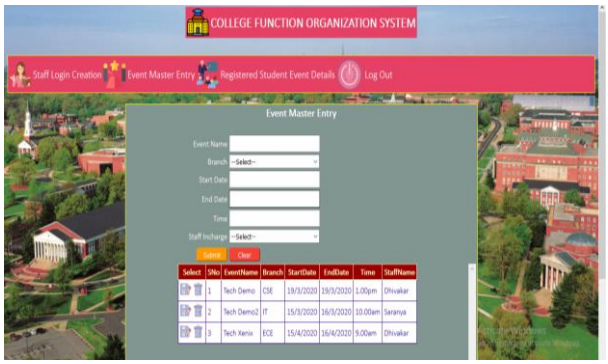
IV. OUTPUT SCREENS

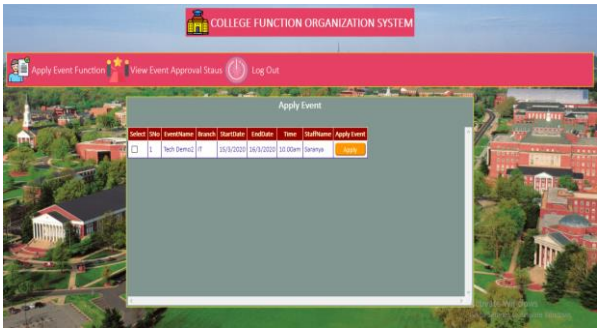
Registration Page



Event Master Entry



Apply Event



View Event Status

V. CONCLUSION

It is concluded that the application works well and satisfy the end users. The application is tested very well and errors are properly debugged. The application is simultaneously accessed from more than one system. Simultaneous login from more than one place is tested. This system is user friendly so everyone can use easily. Proper documentation is provided. The end user can easily understand how the whole system is implemented by going through the documentation. The system is tested, implemented and the performance is found to be satisfactory. All necessary output is generated. Thus, the project is completed successfully. Further enhancements can be made to the application, so that the application functions very attractive and useful manner than the present one. The speed of the transactions become more enough now.

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